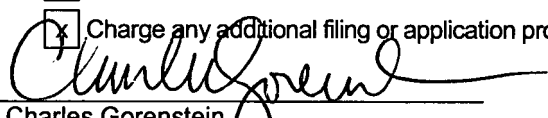


*J. Fulk*

| AMENDMENT TRANSMITTAL LETTER  |   |   |                                   | Docket No.<br>1248-0663P      |               |
|---|---|---|-----------------------------------|-------------------------------|---------------|
| Application No.<br>10/626,578-Conf. #9554   |   | Filing Date<br>July 25, 2003            |                                   | Examiner<br>Y. T. Tse         |               |
|   |   |   |                                   | Art Unit<br>2611              |               |
| Applicant(s): Kunihiko IIZUKA   |   |   |                                   |                               |               |
| Invention: CORRELATOR AND RECEIVER INCLUDING THE SAME   |   |   |                                   |                               |               |
| <b>MS Amendment</b><br><b>Commissioner for Patents</b><br><b>P.O. Box 1450</b><br><b>Alexandria, VA 22313-1450</b><br><br>Transmitted herewith is an amendment in the above-identified application.<br>The fee has been calculated and is transmitted as shown below. |   |   |                                   |                               |               |
| <b>CLAIMS AS AMENDED</b>  |   |   |                                   |                               |               |
|   | Claims<br>Remaining<br>After<br>Amendment | Highest<br>Number<br>Previously<br>Paid | Number<br>Extra Claims<br>Present | Rate                          |               |
| Total Claims  | 24  | - 20 =                                  | 4                                 | x 50.00                       | 200.00        |
| Independent<br>Claims   | 4   | - 7 =                                   | 0                                 | x 200.00                      | 0.00          |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>  |   |   |                                   |                               |               |
| Other fee (please specify):   |   |   |                                   |                               |               |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>   |   |   |                                   |                               | <b>200.00</b> |
| <input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity  |   |   |                                   |                               |               |
| <input type="checkbox"/> No additional fee is required for this amendment.  |   |   |                                   |                               |               |
| <input checked="" type="checkbox"/> Please charge Deposit Account No. <u>02-2448</u> in the amount of \$ <u>200.00</u> .<br>A duplicate copy of this sheet is enclosed.   |   |   |                                   |                               |               |
| <input type="checkbox"/> A check in the amount of \$ _____ is enclosed.   |   |   |                                   |                               |               |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.   |   |   |                                   |                               |               |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u><br>as described below. A duplicate copy of this sheet is enclosed.  |   |   |                                   |                               |               |
| <input checked="" type="checkbox"/> Credit any overpayment.   |   |   |                                   |                               |               |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.  |   |   |                                   |                               |               |
| <br>Charles Gorenstein<br>Attorney Reg. No.: <u>29,271</u>   |   |   |                                   | Dated: <u>August 20, 2007</u> |               |
| BIRCH, STEWART, KOLASCH & BIRCH, LLP<br>8110 Gatehouse Road<br>Suite 100 East<br>P.O. Box 747<br>Falls Church, Virginia 22040-0747<br>(703) 205-8000  |   |   |                                   |                               |               |



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|  |      |                          |                        |
|--|------|--------------------------|------------------------|
| <b>Effective on 12/08/2004.</b><br>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). |      | <b>Complete if Known</b> |                        |
| <b>FEE TRANSMITTAL</b><br><b>For FY 2007</b>   |      | Application Number       | 10/626,578-Conf. #9554 |
|  |      | Filing Date              | July 25, 2003          |
|  |      | First Named Inventor     | Kunihiko IIZUKA        |
|  |      | Examiner Name            | Y. T. Tse              |
|  |      | Art Unit                 | 2611                   |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27                             |      | Attorney Docket No.      | 1248-0663P             |
| TOTAL AMOUNT OF PAYMENT  | (\$) | 200.00                   |                        |

|  |   |
|--|---|
| <b>METHOD OF PAYMENT</b> (check all that apply)  |   |
| <input type="checkbox"/> Check   | <input type="checkbox"/> Credit Card  |
| <input type="checkbox"/> Money Order   | <input type="checkbox"/> None   |
| <input type="checkbox"/> Other (please identify):  |   |
| <input checked="" type="checkbox"/> Deposit Account  | Deposit Account Number: 02-2448   |
|  | Deposit Account Name: Birch, Stewart, Kolasch & Birch,                            |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)                 |   |
| <input checked="" type="checkbox"/> Charge fee(s) indicated below  | <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 | <input checked="" type="checkbox"/> Credit any overpayments                       |

|   |                    |                     |   |                      |                                  |                       |                       |
|---|--------------------|---------------------|---|----------------------|----------------------------------|-----------------------|-----------------------|
| <b>FEE CALCULATION</b>  |                    |                     |   |                      |                                  |                       |                       |
| <b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>  |                    |                     |   |                      |                                  |                       |                       |
|   | <b>FILING FEES</b> |                     | <b>SEARCH FEES</b>                                      |                      | <b>EXAMINATION FEES</b>          |                       |                       |
|   |                    | <b>Small Entity</b> |   | <b>Small Entity</b>  |                                  | <b>Small Entity</b>   |                       |
| <b>Application Type</b>   | <b>Fee (\$)</b>    | <b>Fee (\$)</b>     | <b>Fee (\$)</b>   | <b>Fee (\$)</b>      | <b>Fee (\$)</b>                  | <b>Fee (\$)</b>       | <b>Fees Paid (\$)</b> |
| Utility   | 300                | 150                 | 500   | 250                  | 200                              | 100                   |                       |
| Design  | 200                | 100                 | 100   | 50                   | 130                              | 65                    |                       |
| Plant   | 200                | 100                 | 300   | 150                  | 160                              | 80                    |                       |
| Reissue   | 300                | 150                 | 500   | 250                  | 600                              | 300                   |                       |
| Provisional   | 200                | 100                 | 0   | 0                    | 0                                | 0                     |                       |
| <b>2. EXCESS CLAIM FEES</b>   |                    |                     |   |                      |                                  |                       |                       |
|   |                    |                     |   |                      |                                  | <b>Small Entity</b>   |                       |
| <b>Fee Description</b>  |                    |                     |   |                      |                                  | <b>Fee (\$)</b>       | <b>Fee (\$)</b>       |
| Each claim over 20 (including Reissues)   |                    |                     |   |                      |                                  | 50                    | 25                    |
| Each independent claim over 3 (including Reissues)  |                    |                     |   |                      |                                  | 200                   | 100                   |
| Multiple dependent claims   |                    |                     |   |                      |                                  | 360                   | 180                   |
| <b>Total Claims</b>   |                    | <b>Extra Claims</b> | <b>Fee (\$)</b>   | <b>Fee Paid (\$)</b> | <b>Multiple Dependent Claims</b> |                       |                       |
| 24  |                    | - 20 = 4            | x 50.00 =   | 200.00               | <b>Fee (\$)</b>                  |                       | <b>Fee Paid (\$)</b>  |
| HP = highest number of total claims paid for, if greater than 20.   |                    |                     |   |                      |                                  |                       |                       |
| <b>Indep. Claims</b>  |                    | <b>Extra Claims</b> | <b>Fee (\$)</b>   | <b>Fee Paid (\$)</b> |                                  |                       |                       |
| 4   |                    | - 7 = 0             | x 200.00 =  | 0.00                 |                                  |                       |                       |
| HP = highest number of independent claims paid for, if greater than 3.  |                    |                     |   |                      |                                  |                       |                       |
| <b>3. APPLICATION SIZE FEE</b>  |                    |                     |   |                      |                                  |                       |                       |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). |                    |                     |   |                      |                                  |                       |                       |
| <b>Total Sheets</b>   |                    | <b>Extra Sheets</b> | <b>Number of each additional 50 or fraction thereof</b> |                      | <b>Fee (\$)</b>                  | <b>Fee Paid (\$)</b>  |                       |
|   |                    | - 100 =             | /50 =   |                      | (round up to a whole number) x   |                       |                       |
| <b>4. OTHER FEE(S)</b>  |                    |                     |   |                      |                                  |                       |                       |
| Non-English Specification, \$130 fee (no small entity discount)   |                    |                     |   |                      |                                  | <b>Fees Paid (\$)</b> |                       |
| Other (e.g., late filing surcharge):  |                    |                     |   |                      |                                  |                       |                       |

|                     |                    |                                   |                  |
|---------------------|--------------------|-----------------------------------|------------------|
| <b>SUBMITTED BY</b> |                    |                                   |                  |
| Signature           |                    | Registration No. (Attorney/Agent) | 29,271           |
| Name (Print/Type)   | Charles Gorenstein | Telephone                         | (703) 205-8000   |
|                     |                    | Date                              | August 20, 2007. |



No.: 1248-0663P  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Kunihiko IIZUKA

Application No.: 10/626,578

Confirmation No.: 9554

Filed: July 25, 2003

Art Unit: 2611

For: CORRELATOR AND RECEIVER  
INCLUDING THE SAME

Examiner: Young. T. Tse

**RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated May 18, 2007, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

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